| Index o | of Claims |
|---------|-----------|
| | |

| Application No. | Applicant(s) | i . |
|-----------------|--------------|--------|
| 10/025,085 | TAN ET AL. | · : |
| Examiner | Art Unit | |
| Thanh T. Nauvon | 2012 | |

| / | Rejected | ı | (Through numeral) Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed | + | Restricted |

| N | Non-Elected | |
|---|--------------|--|
| - | Interference | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | L | | | | Date | 9 | | | | |
|-------|---|--|--|--|--|--|--------------|--|--|--|-----|
| Final | Original | 10/28/04 | | | | | | | | | |
| | | 1 | - | _ | _ | _ | | _ | _ | _ | |
| | 2 | 1 | H | - | | - | H | - | - | \vdash | |
| | 2 | V | - | - | - | - | - | | H | \vdash | |
| | 1 | J | | ├ | | | | | - | ┝ | |
| | = | 1 | - | ┝ | ⊢ | \vdash | _ | <u> </u> | - | _ | |
| | 2 | V | - | ┝ | ┝ | | | H | | \vdash | |
| | 7 | | ┝ | \vdash | \vdash | | _ | _ | H | - | |
| | 6 | | - | - | ├ | H | _ | - | | - | |
| | 0 | | - | _ | \vdash | \vdash | _ | _ | | \vdash | |
| | 10 | | - | ├ | \vdash | H | | | | _ | |
| | 11 | - | | ┝ | <u> </u> | | | | \vdash | | |
| | 12 | | - | ├─ | <u> </u> | - | | | | | |
| | 13 | | \vdash | \vdash | | | | | | ╌ | |
| | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 33 33 34 | | \vdash | \vdash | - | - | | | \vdash | - | |
| | 15 | | | \vdash | | | | \vdash | \vdash | | |
| | 16 | | | | | \vdash | | | - | | |
| | 17 | | <u> </u> | - | ├ | \vdash | | \vdash | \vdash | ┝ | |
| | 10 | H | <u> </u> | \vdash | ⊢ | - | | ┢ | - | H | |
| | 10 | \vdash | ⊢ | ├ | \vdash | \vdash | | \vdash | \vdash | \vdash | |
| | 20 | \vdash | - | - | \vdash | \vdash | _ | \vdash | | - | |
| | 20 | - | _ | - | ┝ | - | | - | _ | - | |
| | 22 | | | - | | _ | | - | | - | |
| | 22 | - | - | \vdash | \vdash | \vdash | | | | _ | |
| | 24 | \vdash | _ | \vdash | H | \vdash | | - | | - | |
| | 25 | ├─ | - | | ┝ | ⊢ | | | | ├─ | |
| | 26 | - | \vdash | \vdash | \vdash | | - | _ | - | \vdash | |
| | 27 | ┢ | | \vdash | \vdash | \vdash | - | | | \vdash | |
| | 28 | \vdash | | \vdash | \vdash | H | \vdash | | | \vdash | |
| | 20 | \vdash | \vdash | ┢ | \vdash | \vdash | \vdash | \vdash | \vdash | ┝ | ::: |
| | 30 | - | \vdash | \vdash | - | \vdash | \vdash | - | - | \vdash | |
| | 31 | - | \vdash | \vdash | | \vdash | - | | - | \vdash | |
| | 32 | \vdash | \vdash | \vdash | - | \vdash | - | - | - | \vdash | |
| | 33 | ┢ | \vdash | - | _ | \vdash | \vdash | - | \vdash | - | |
| | 34 | \vdash | ┝ | | - | H | H | | \vdash | | |
| | 35 | | \vdash | | - | | \vdash | | | _ | |
| | 35 36 37 38 39 | \vdash | - | , | - | - | _ | | - | - | |
| | 37 | \vdash | - | - | _ | \vdash | - | | | - | |
| | 38 | \vdash | - | | | | ┢ | | ┢ | | |
| | 30 | \vdash | \vdash | | | | - | | ┢ | | |
| | 40 | 1 | - | - | _ | _ | \vdash | _ | ┪ | _ | |
| | 41 | | - | | | | \vdash | | _ | | |
| | 42 | Н | \vdash | \vdash | | H | \vdash | \vdash | \vdash | \vdash | |
| | 43 | | \vdash | | | | \vdash | | \vdash | | |
| | 44 | | \vdash | Ι | \vdash | | _ | | | | |
| | 45 | \vdash | - | - | ┢ | - | | | \vdash | | |
| | 46 | - | \vdash | | \vdash | \vdash | \vdash | <u> </u> | \vdash | | |
| | 47 | | | <u> </u> | \vdash | | - | \vdash | \vdash | \vdash | |
| | 48 | \vdash | | | | | \vdash | _ | | \vdash | |
| | 49 | t | ┢ | - | | ┢ | | ┢ | | \vdash | |
| | 50 | <u> </u> | H | | \vdash | \vdash | \vdash | H | \vdash | | |
| | | | | | | | | | | | |

| ட | Cla | im | | | Date | | | | | | | | |
|----------|-----|--|----------|-------------------------------------|---|--|--------------|--|--|--------------|--|--|--|
| | | _ | | | | | | | | | | | |
| 7 | ₹ | Original | | | | | | | | | | | |
| ii ii | = | ġ | | | | | | | | | | | |
| ۱ " | - | ŏ | | | | | | | | | | | |
| L | | | | | | | | | | | | | |
| _ | ٦ | 51 | | | | | | | | | | | |
| | | 52 53 | | | | | | | | | | | |
| - | _ | 53 | | | \vdash | | | - | - | | | | |
| | _ | -33 | | _ | \vdash | - | \vdash | - | - | _ | _ | | |
| <u> </u> | _ | 54 | | | _ | _ | _ | | | _ | _ | | |
| | | 54 55 | | | L | \Box | L | | | | | | |
| | | 56 | | | | | | | | | | | |
| | | 57 58 | | | | | | | | | | | |
| | | 58 | | _ | _ | | | | | _ | | | |
| \vdash | | 59 | - | _ | - | - | \vdash | - | | | _ | | |
| | | 23 | | ┝- | ⊢ | ⊢ | | _ | _ | _ | | | |
| _ | | 60 | | <u> </u> | _ | <u> </u> | _ | | | | <u> </u> | | |
| <u></u> | | 61 | | _ | $ldsymbol{ld}}}}}}$ | \bigsqcup | _ | $ldsymbol{le}}}}}}}$ | L | | | | |
| L | | 62 | | L | | | L | | | | L | | |
| | | 63 | | | | | _ | | | | | | |
| | | 64 | | | | | | | | | | | |
| \vdash | | 65 | - | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | |
| \vdash | _ | 65 66 | Щ. | \vdash | | \vdash | \vdash | ⊢ | - | \vdash | | | |
| | _ | 66 | L | | | L. | \vdash | L. | <u> </u> | Ш | L | | |
| | | 67 | | | | | | | | | | | |
| | | 68 | | L | | | | | | | | | |
| | | 68 69 | | | Г | | | | | | | | |
| Н | | 70 | \vdash | | Г | П | | | Г | | Н | | |
| \vdash | _ | 74 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | H | \vdash | | |
| <u> </u> | _ | 71 | <u> </u> | <u> </u> | — | \vdash | <u> </u> | <u> </u> | \vdash | <u> </u> | - | | |
| <u> </u> | | 72 | | <u> </u> | <u> </u> | | L. | L | <u> </u> | Ŀ | <u> </u> | | |
| L | | 71 72 73 74 75 76 77 | | | L | L | | | L | L | L | | |
| | | 74 | | | | | | | | | | | |
| | | 75 | | | | | | | | | | | |
| Н | | 76 | | \vdash | 一 | \vdash | | _ | | \vdash | | | |
| \vdash | _ | 77 | | - | \vdash | - | \vdash | \vdash | | \vdash | \vdash | | |
| \vdash | | _// | | <u> </u> | — | | _ | <u> </u> | <u> </u> | | \vdash | | |
| | | 78 | | _ | | | | | <u> </u> | L_ | L | | |
| L | | 79 80 | L | L | L | | L | L | L | L | L | | |
| Г | | 80 | | Γ | | | | | | | | | |
| | | 81 | | Г | Т | | | | | \vdash | | | |
| H | _ | 81 82 83 | | <u> </u> | \vdash | | - | - | - | | | | |
| ⊢ | _ | 02 | | ⊢ | - | - | \vdash | - | - | \vdash | - | | |
| <u> </u> | | 83 | | <u> </u> | <u> </u> | _ | _ | | <u> </u> | <u> </u> | <u> </u> | | |
| L | | 84 85 | | L_ | L_ | | | | | | | | |
| | Ī | 85 | | | | | 1 | | | | | | |
| | | 86 | | | | | | | | | | | |
| \vdash | | 87 | \vdash | Ι. | \vdash | T | | \vdash | 1 | \vdash | Г | | |
| \vdash | _ | 87 88 | | ۲ | - | \vdash | - | - | - | \vdash | - | | |
| \vdash | | 00 | <u> </u> | <u> </u> | ⊢ | \vdash | | \vdash | <u> — </u> | <u> </u> | - | | |
| L | | 89 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | <u> </u> | <u> </u> | _ | | |
| L | | 90 | L | L | L | | L | L | | L | | | |
| Г | | 91 | | | Г | | | _ | _ | | | | |
| | | 92 | \Box | Г | П | | | | Γ | | | | |
| <u> </u> | | 93 | | <u> </u> | | | - | | | | Т | | |
| ⊢ | _ | 04 | \vdash | \vdash | \vdash | ├— | \vdash | \vdash | \vdash | - | - | | |
| — | | 94 | <u> </u> | | ├— | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | |
| L | | 95 | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | ╙ | <u></u> | <u> </u> | <u> </u> | | <u> </u> | | | |
| L | | 96 | L | L | L | L | L | L | L^{-} | L | L | | |
| | | 92 93 94 95 96 97 98 | | | Γ | | | | | | | | |
| | _ | 98 | | \vdash | Г | Г | | | T | | _ | | |
| - | - | 99 | | \vdash | ┢ | ┢ | \vdash | ┢ | - | | | | |
| \vdash | | | - | - | | | - | | ├ | - | \vdash | | |
| | | 1 71163 | | | | | 1 | 1 | 1 | | | | |

| | | _ | | | | | | | | |
|---------|---------------------------------|----------|----------|----------|--------------|--------------|--------------|--|--|----------|
| Cl | aim | | | | L | Date | 3 | | _ | _ |
| _ | <u></u> | | | | | | | | | |
| Final | Original | | | | | | | | | |
| 证 | \ \tilde{5} | | | | | | | | | |
| | | | | | | | | | | |
| | 101 | L., | | | | | | | | L |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | 111 | | | | | | | | | |
| | 112 | | | | | | | | | |
| | 113 | | | | | | | | | |
| | 114 | | | | | | | | | |
| | 112 113 114 115 | | | | | | | | | |
| | 116 | | | | | | | | | |
| | 117 | | | | | | | | | |
| | 117 118 | | | | | | | | | |
| | 119 | | | | | | | | | |
| | 120 | | | | | | | | | |
| | 120 121 122 123 124 | | | | | _ | _ | | | |
| | 122 | | | | | | _ | | | |
| | 123 | | | | | - | | | | |
| | 124 | | | | | | | | | |
| | 125 126 127 | | | | | | | | | |
| | 126 | | | | | | | | | |
| | 127 | | | | | | | | | |
| | I 128 | | | | | | | | | |
| | 129 130 131 | | Г | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | | | | | \Box |
| | 133 | | | | | | | | | Г |
| | 133 134 | <u> </u> | | | | | | | | |
| - | 135 | <u> </u> | \vdash | | | | | П | | |
| | 136 | | \vdash | | | т | _ | П | | <u> </u> |
| | 137 | | | | | | | | | \Box |
| | 138 | <u> </u> | 1 | | | М | - | | | \vdash |
| | 138 139 | | 1 | | | П | _ | Г | | \vdash |
| | 140 | Т | | | | | | \vdash | | \vdash |
| - | 141 | | | П | | | | | | |
| | 142 143 144 145 | T | _ | | _ | П | _ | \vdash | \vdash | \vdash |
| | 143 | lТ | | П | | | \vdash | \vdash | <u> </u> | \vdash |
| | 144 | | | П | | П | | \vdash | \vdash | |
| | 145 | \vdash | \vdash | \vdash | \vdash | \vdash | Ι | \vdash | | \vdash |
| | 146 | \vdash | | \vdash | | | <u> </u> | | \vdash | \vdash |
| | 147 | \vdash | - | \vdash | \vdash | \vdash | | <u> </u> | | - |
| | 146 147 148 | \vdash | - | _ | \vdash | <u> </u> | - | - | \vdash | ┢ |
| | 140 | \vdash | - | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 149 150 | - | - | - | | \vdash | \vdash | \vdash | - | - |
| | 1130 | ı | 1 | | ı | 1 | 1 | ı | | ı |